

Solutions Step By Step A Substance Abuse Treatment Manual

Clinical Methods Drug Use and Misuse Drugs, Brains, and Behavior Determinants of Substance Abuse Substance Abuse Disorders Key Concepts in Substance Misuse **Psychology of Substance Abuse Neuropathology of Drug Addictions and Substance Misuse Volume 1 Drug Abuse Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery** *Ending Discrimination Against People with Mental and Substance Use Disorders* **Women's Drug and Substance Abuse Adolescents, Alcohol, and Substance Abuse Drug and Substance Abuse Among Older Adults Innovations in Adolescent Substance Abuse Interventions Pharmacology and Treatment of Substance Abuse** Child and Adolescent Drug and Substance Abuse Treating Substance Abuse Wastewater Analysis for Substance Abuse Monitoring and Policy Development **Integrating Substance Abuse Treatment and Vocational Services** Cognitive Therapy of Substance Abuse Substance Use and Abuse Parenting and Substance Abuse Neuropathology of Drug Addictions and Substance Misuse Volume 2 Diversity Issues in Substance Abuse Treatment and Research Cognitive, Clinical, and Neural Aspects of Drug Addiction **Rethinking Substance Abuse** Psychotherapy for the Treatment of Substance Abuse Substance Abuse Substance and Non-substance Addiction *Group Treatment for Substance Abuse, Second Edition* **Impact of Substance Abuse on Children and Families Handbook of Substance Misuse and Addictions** *Family Solutions for Substance Abuse* **Discovering Addiction** Substance Abuse Preventing Drug Abuse *Substance Abuse Assessment and Diagnosis* **Contingency Management for Substance Abuse Treatment Libraries and the Substance Abuse Crisis**

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Clinical Methods Dec 31 2022 A guide to the techniques and analysis of clinical data. Each of the seventeen sections begins with a drawing and biographical sketch of a seminal contributor to the discipline. After an introduction and historical survey of clinical methods, the next fifteen sections are organized by body system. Each contains clinical data items from the history, physical examination, and laboratory investigations that are generally included in a comprehensive patient evaluation. Annotation copyrighted by Book News, Inc., Portland, OR

Drug Abuse Apr 22 2022 Drug Abuse: Concepts, Prevention, and Cessation serves as a comprehensive source of information on the topography of, causes of, and solutions to drug problems. The text covers conceptual issues regarding definitions of drug use, misuse, abuse, and dependence. Importantly, the text addresses a variety of theoretical bases currently applied to the development of prevention and cessation programs, specific program content from evidence-based programs, and program processes and modalities. Information regarding etiology, prevention, and cessation is neatly delineated into (a) neurobiological, (b) cognitive, (c) micro-social, and (d) macro-social/physical environmental units. The book is ideally suited as a primary source for students and professionals in chemical dependence programs, clinical and health psychology, public health, preventive medicine, nursing, sociology, and social work, among other fields, on the nature, causes, prevention, and cessation of the abuse of legal and illegal drugs.

Integrating Substance Abuse Treatment and Vocational Services May 12 2021

Substance Abuse Aug 03 2020 The world has over 141 million drug abusers, and that number is on the rise. Different countries have different ways of dealing with substance abuse and some have been successful while others have been less so. This book examines this deadly social issue through these case studies highlighting 13 different countries from around the world. Discover which countries keep the death rates from substance abuse low and how; how countries control the supply of drugs; and in which countries tactics seem to be failing. Approaches vary, highlighting the lack of easy solutions.

Family Solutions for Substance Abuse Feb 27 2020 Use goal-oriented techniques for successful family therapy with substance abusers! Family therapy is an essential core competency for substance-abuse counselors, according to the Substance Abuse and Mental Health Services Administration. Family Solutions for Substance Abuse: Clinical and Counseling Approaches delivers the information and techniques you need to effectively treat addicts and their families. By understanding and changing the dynamics of the family system, you will be better able to guide your clients to adopt strategies and behaviors that sustain recovery and maintain healthy relationships. Family Solutions for Substance Abuse provides clear models of diagnosis and intervention for families, whether that means couples, teenagers and their parents, or Mom, Dad, and the kids. The theoretical background on family systems will help you understand the context of the client's addiction and

the way it affects and is affected by other family members. Numerous case studies and figures bring the expert advice and theory into the practical realm so you can choose the best strategies for helping the shattered family heal. Family Solutions for Substance Abuse will teach you useful therapeutic skills and strategies, including: understanding interdependence joining with different family members negotiating goals and contracts dealing with family violence assessing motivation handling relapses ending treatment Treating addictions is notoriously difficult for even the most skilled therapist working with the most motivated client. Using the techniques in Family Solutions for Substance Abuse offers you and your clients a better chance at success, because addicts whose families share their treatment are much more likely to stay in counseling and remain clean and sober.

Drug and Substance Abuse Among Older Adults Nov 17 2021 Drug and Substance Abuse Among Older Adults provides a timely, comprehensive overview and analysis of the silent epidemic of drug and substance abuse involving elderly Americans. Combining the authors' individual 50-plus years of formal academic and clinical experience, the book presents a critical reflective analysis and synthesis of the published research associated with older adult psychotropic drug use and abuse in the United States. Chapters delineate related causes and consequences and provide the reader with guidance on how to minimize and effectively deal with this significant and growing problem. Related professional reminders throughout each chapter emphasize and remind readers of important basic content and principles, while common misbeliefs regarding specific abusable psychotropics and their use by older adults are debunked and corrected. Also included are carefully developed figures and tables to supplement chapter content along with explicit guides and tools to facilitate the assessment and diagnosis of abusable psychotropic dependence or use disorder. Health and social care professionals in the U.S. will learn to assess and diagnose abusable psychotropic dependence or use disorders among older adults and to provide clients quickly and accurately with appropriate, efficacious, and empirically validated treatment.

Ending Discrimination Against People with Mental and Substance Use Disorders Feb 18 2022 Estimates indicate that as many as 1 in 4 Americans will experience a mental health problem or will misuse alcohol or drugs in their lifetimes. These disorders are among the most highly stigmatized health conditions in the United States, and they remain barriers to full participation in society in areas as basic as education, housing, and employment. Improving the lives of people with mental health and substance abuse disorders has been a priority in the United States for more than 50 years. The Community Mental Health Act of 1963 is considered a major turning point in America's efforts to improve behavioral healthcare. It ushered in an era of optimism and hope and laid the groundwork for the consumer movement and new models of recovery. The consumer movement gave voice to people with mental and substance use disorders and brought their perspectives and experience into national discussions about mental health. However over the same 50-year period, positive change in American public attitudes and beliefs about mental and substance use disorders has lagged behind these advances. Stigma is a complex social phenomenon based on a relationship between an attribute and a stereotype that assigns undesirable labels, qualities, and behaviors to a person with that attribute. Labeled individuals are then socially devalued, which leads to inequality and discrimination. This report contributes to national efforts to understand and change attitudes, beliefs and behaviors that can lead to stigma and discrimination. Changing stigma in a lasting way will require coordinated efforts, which are based on the best possible evidence, supported at the national level with multiyear funding, and planned and implemented by an effective coalition of representative stakeholders. *Ending Discrimination Against People with Mental and Substance Use Disorders: The Evidence for Stigma Change* explores stigma and discrimination faced by individuals with mental or substance use disorders and recommends effective strategies for reducing stigma and encouraging people to seek treatment and other supportive services. It offers a set of conclusions and recommendations about successful stigma change strategies and the research needed to inform and evaluate these efforts in the United States.

Determinants of Substance Abuse Sep 27 2022 With the recent increase in the scope of drug and alcohol problems has come an awareness of the need for solutions. As data accumulates, it is becoming more apparent that substance abuse problems are extremely complex and are influenced by a variety of biological, psychological, and environmental variables. Unfortunately, it has proved difficult to go beyond this conclusion to a description of how these multiple factors work together to influence the development of, and recovery from, drug and alcohol dependence. The purpose of this book is to try to meet that objective by including in one volume theoretical analyses from a wide variety of drug researchers. In each case, the author was asked to consider how the variables in their particular domain might contribute to the appearance of individual differences in both alcohol and drug related problems. The resulting volume is a valuable source for those wishing to take a more interdisciplinary approach to substance abuse issues. -- from Preface.

Substance Abuse Assessment and Diagnosis Oct 24 2019 Substance abuse counseling has gone beyond being viewed as optional training; instead it is fast becoming an essential part of the education of helping professionals. In this book, Dr. Gerald Juhnke presents an innovative, practical model to be used in the assessment and diagnosing of substance abuse and related co-morbid disorders. *Substance Abuse Assessment and Diagnosis* includes practical "nuts and bolts" direction on how to facilitate a thorough, multi-tiered substance abuse assessment. This book uniquely incorporates detailed examples of how to use individual and significant other clinical interviews, including the CAGE, SUBSTANCE -Q, etc, standardized specialty instruments, drug detection types, and personality instruments to accomplish this feat. This is the only book of its kind that provides practical detail on how to use and score these varied assessment instruments-including the newest "cornerstone instruments," the MMPI-2, the SASSI-3 and the recently released SASSI-A2. Students and practitioners alike will benefit from this comprehensive volume on the assessment and diagnosis of substance abuse.

Group Treatment for Substance Abuse, Second Edition May 31 2020 The leading manual on group-based treatment of substance use disorders, this highly practical book is grounded in the transtheoretical model and emphasizes the experiential and behavioral processes of change. The program helps clients move through the stages of change by building skills for acknowledging a problem, deciding to act, developing and executing a plan, and accomplishing other critical tasks. The expert authors provide step-by-step guidelines for implementing the 35 structured sessions, along with strategies for enhancing motivation. In a large-size format with lay-flat binding for easy photocopying, the volume includes 58 reproducible handouts. Purchasers get access to a Web page where they can download and print the reproducible materials. New to This Edition *Reflects significant developments in research and clinical practice. *Eight new sessions focusing on the

brain and substance use, gratitude, self-control, mindfulness, acceptance, and more. *Updated discussions of motivational interviewing and the use of cognitive-behavioral techniques with groups. *41 of the 58 handouts are new or revised; all are now downloadable. See also Substance Abuse Treatment and the Stages of Change, Second Edition, by Gerard J. Connors et al., which explores how the transtheoretical model can inform treatment planning and intervention in diverse clinical contexts.

Psychology of Substance Abuse Jun 24 2022 This book is a guide for psychologists working with substance users in different healthcare settings, from private clinical practice to larger health institutions and community services. It presents a comprehensive overview of the different aspects involved with substance use disorders from a psychological perspective, from prevention to recovery. The volume offers an integrative view about neurobiological, behavioral and psychosocial aspects related to becoming a substance user; shows how psychological assessment tools can be used to diagnose substance use disorders; describes how different kinds of psychotherapy can be applied in the treatment of substance use disorders; and presents a range of evidence-based clinical and social interventions designed for both prevention and treatment of substance use disorders. Apart from covering the whole range of services related to the prevention, diagnosis and treatment of substance use disorders, the volume also shows how these issues can be approached from different theoretical perspectives within psychology, such as: Behavioral and Cognitive Psychology Neuropsychology Existential Psychology Phenomenology Psychoanalysis Analytical Psychology Community and Social Psychology Psychology of Substance Abuse: Psychotherapy, Clinical Management and Social Intervention will be a useful resource for psychologists and other health professionals working with substance users, as well as to undergraduate and graduate students looking for a comprehensive introduction to the psychology of substance abuse.

Contingency Management for Substance Abuse Treatment Sep 23 2019 Isn't it unethical to pay people to do what they should be doing anyway? Won't patients just sell the reinforcers and buy drugs? Others didn't get prizes for not using. Why should they? The concerns surrounding Contingency Management (CM) are many and reflect how poorly understood and rarely utilized this evidence-based treatment model is in practice settings. Despite being identified as the most efficacious intervention for substance use disorders, a significant gap persists between research and practice, at the client's expense. Nancy Petry, an experienced researcher and consultant for organizations such as the National Institute of Health, has begun to fill this gap by authoring the first clinician-oriented text that focuses on CM protocol development and implementation. In this well-organized and clear book she provides a foundation for understanding CM and details how to design and implement a program that can work for any clinician, whether he or she works for a well-funded program or not. She also addresses realistic concerns such as: How to describe CM to eligible and ineligible patients How to calculate the costs of CM interventions How to solicit donations and raise funds to support CM interventions How to stock a prize cabinet and keep track of prizes Over 50 charts, worksheets, and tables are provided to help the clinician pinpoint exactly which behaviors to target, brainstorm how to reinforce change, and develop a treatment plan that incorporates cost, length of treatment, and method for determining patient compliance. Included with the book is a CD-ROM of editable logs, forms, tables, and worksheets for personal use. More than just filling a void, Dr. Petry provides all of the tools clinicians require to successfully apply a novel treatment in practice.

Women's Drug and Substance Abuse Jan 20 2022 This newly revised and expanded edition of Women's Drug and Substance Abuse: A Comprehensive Analysis and Reflective Synthesis offers a unique analysis and synthesis of theory, empirical research, and clinical guidance for treating substance abuse among young, middle-aged, and older women of various racial and sociocultural backgrounds in the United States, 2000 to 2018. This text uses the most current research findings to examine the actions and effects of drugs, women's patterns of medical and personal use and abuse, and common mental disorders associated with drug use. The authors also present their own empirically-based assessment model as well as prevention and treatment approaches specifically designed for women. Also included in the text is a comprehensive, cross-referenced subject index. Clear, comprehensive, accessible, and fully referenced, this book will be an invaluable resource for students and for professionals in all health and social care disciplines. Women's Drug and Substance Abuse is the 18th clinical pharmacology text that the Pagliaros have written over the past 40 years and is the 6th that deals exclusively with drug and substance abuse.

Psychotherapy for the Treatment of Substance Abuse Sep 03 2020 In Psychotherapy for the Treatment of Substance Abuse, leading authorities on substance abuse treatment techniques review and illustrate the most common interventions for opioid-related and alcohol-related substance abuse disorders, as well as crucial methodologies for testing and patient placement. Methods reviewed include self-help fellowships such as Alcoholics Anonymous, cognitive-behavioral and psychodynamic treatments, motivational enhancement, group and family therapy, contingency management, and the multimodal approach called Network Therapy, which recruits the support of friends and family to prompt abstinence and prevent relapse. Each chapter includes vivid case studies to illustrate the approach described, as well as a review of the key clinical concepts and a list of essential readings. Adapting a new, clinically focused manual from their popular American Psychiatric Publishing Textbook of Substance Abuse Treatment, now in its fourth edition, Dr. Galanter and Dr. Kleber have designed Psychotherapy for the Treatment of Substance Abuse to be of practical application to both experienced clinicians and those new to the field. The accompanying DVD demonstrates Network Therapy in practice and includes enlightening commentary on key issues that are relevant across the many modalities of substance abuse treatment discussed in the book.

Innovations in Adolescent Substance Abuse Interventions Oct 17 2021 Innovations in Adolescent Substance Abuse Interventions focuses on developmentally appropriate approaches to the assessment, prevention, or treatment of substance use problems among adolescents. Organized into 16 chapters, this book begins with an assessment of adolescent substance use; theory, methods, and effectiveness of a drug abuse prevention approach; and problem behavior prevention programming for schools and community groups. Some chapters follow on the community-, family- and school-based interventions for adolescents with substance use problems. Other chapters explain psychopharmacological therapy; the assertive aftercare protocol for adolescent substance abusers; and twelve-step-based interventions for adolescents.

Drug Use and Misuse Nov 29 2022 Taking an interdisciplinary approach in its comprehensive coverage of current drug issues, Maisto/Galizio/Connors' DRUG USE AND MISUSE, 9th Edition, weaves historical, social, psychological, cultural, biological and medical perspectives as it emphasizes the idea that a drug's effects depend not only on its properties, but also on the psychological

and biological characteristics of its user. Thoroughly updated with the latest research, emerging social trends and legal changes, the new edition includes the most current survey data available on patterns of drug use in the U.S. and other countries as well as the most recent data available from the Center for Behavioral Health Statistics and Quality and the National Survey on Drug Use and Health (SAMHSA). Timely end-of-chapter essays and critical thinking questions help you focus on the real-world application of chapter concepts. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Adolescents, Alcohol, and Substance Abuse Dec 19 2021 This volume reviews a range of empirically supported approaches to prevention and treatment of adolescent substance use problems. The focus is on motivationally based brief interventions that can be delivered in a variety of contexts, that address key developmental considerations, and that draw on cutting-edge knowledge on addictive behavior change. From expert contributors, coverage encompasses alcohol skills training; integrative behavioral and family therapy; motivational interviewing; interventions for dually diagnosed youth; Internet-based education, prevention, and treatment; and applications to HIV prevention. The volume is extensively referenced and includes numerous clinical illustrations and vignettes.

Child and Adolescent Drug and Substance Abuse Aug 15 2021 By offering unique analysis and synthesis of theory, empirical research, and clinical guidance in an up-to-date and unbiased context, this book assists health and social care professionals in understanding the use of drugs and substances of abuse by children and adolescents. A comprehensive reference for health and social care professionals, the book identifies and corrects related false narratives and, with the use of the authors' combined experience of over 70 years of clinical and academic experience in drug and substance abuse, provides current pharmacotherapeutic and psychotherapeutic approaches for the treatment of alcohol or other dependence or use disorders among children and adolescents. The book also provides a useful reference for identifying brand/trade and street names of the drugs and substances of abuse commonly used by children and adolescents. Also included is a comprehensive, cross-referenced subject index. Clear, comprehensive, accessible, and fully referenced, this book will be an invaluable resource for professionals and students who aim to treat children and adolescents. Child and Adolescent Drug and Substance Abuse is the 19th clinical pharmacology and therapeutic text that the Pagliaros have written over the past 40 years and is the sixth that deals exclusively with drug and substance abuse.

Drugs, Brains, and Behavior Oct 29 2022 "Drugs, Brains, and Behavior" is an online textbook written by C. Robin Timmons and Leonard W. Hamilton. The book was previously published by Prentice Hall, Inc. in 1990 as "Principles of Behavioral Pharmacology." The authors attempt to develop an understanding of the interpenetration of brain, behavior and environment. They discuss the chemistry of behavior in both the literal sense of neurochemistry and the figurative sense of an analysis of the reactions with the environment.

Cognitive Therapy of Substance Abuse Apr 10 2021 Cognitive therapy offers a well-documented and cost-effective psychosocial treatment model for working with substance abuse disorders. Comprehensive and accessible, this volume clearly details the cognitive model of addiction, the specifics of case formulation, management of the therapeutic relationship, and the structure of the therapy sessions. It discusses how to educate patients in the treatment model and procedures and manage their cravings and urges for drugs and alcohol. Specific cognitive and behavioral strategies and techniques are described in detail, as are methods for understanding and working with patients who present concomitant problems of depression, anxiety, low frustration tolerance, anger, and personality disorders. Also addressed are such significant issues as crisis management and relapse prevention. Enhancing the utility of the volume are appendices featuring sample client inventories and checklists. These forms are designed to help the clinician identify targets for intervention, track progress over time, and develop an individualized relapse prevention plan for each client.

Substance Abuse Dec 27 2019 This book is written for any clinician who encounters substance abuse in a patient and wonders what to do. Experts from a cross-section of specialties and health professions provide up-to-date, evidence-based guidance on how non-expert clinicians can recognize, understand, and approach the management of substance abuse in their patients. They detail the range of treatments available and whether and how they work. The central importance of using a carefully selected multimodal approach that is tailored to the individual patient is emphasized throughout and illustrated in case scenarios from actual clinical practice.

Impact of Substance Abuse on Children and Families Apr 30 2020 Help children overcome the increasing dangers they face because of their parents' addictions Impact of Substance Abuse on Children and Families addresses the growing concern over children at risk of developing physical and mental health problems because of their parents' addictions to alcohol and other drugs (AOD), including a chapter on the troubling increase of methamphetamine abuse by parents. The book's contributors examine current research findings from the United States, Australia, Ireland, and Israel to provide much-needed insight into the effects of addiction on family dynamics, parental attachment styles, and family characteristics. The book also looks at the impact of addiction on school-aged children and on mothers in residential treatment with their children, survey assessment instruments and treatment outcomes, and the value of Student Assistance Services for older children. Almost 25 percent of children in the United States live in a household where a parent or other adult is a heavy or binge drinker. More than 10 percent live in family where illicit drugs are used. Children of alcoholics are nearly 10 times more likely to develop an alcohol use disorder as other children, and often develop behavior problems such as depression, anxiety, attention deficit hyperactivity disorder, conduct disorder, and oppositional defiant disorder. Children of illicit drug abusers are more likely than other children to demonstrate immature, impulsive, or irresponsible behavior, to have lower IQ scores, and poorer school attendance. Impact of Substance Abuse on Children and Families focuses on these critical and often ignored aspects of addiction, providing the latest evidence-based qualitative and quantitative research findings, as well as a summary of available literature. Impact of Substance Abuse on Children and Families examines: the impact on children at various developmental stages the role of the family as a treatment resource alcohol problems and marriage parental attachment styles of drug-using fathers family cohesion and adaptability self-in-reactions theory family-centered service models the Strengths and Difficulties Questionnaire (SDQ) adolescent substance abuse treatment online treatment options Impact of Substance Abuse on Children and Families is an essential resource for both academics and practitioners working in social work, addictions counseling, sociology, psychology, public health, and family and children's studies.

Rethinking Substance Abuse Oct 05 2020 While knowledge on substance abuse and addictions is expanding rapidly, clinical practice still lags behind. This book brings together leading experts to describe what treatment and prevention would look like if it were based on the best science available. The volume incorporates developmental, neurobiological, genetic, behavioral, and social–environmental perspectives. Tightly edited chapters summarize current thinking on the nature and causes of alcohol and other drug problems; discuss what works at the individual, family, and societal levels; and offer robust principles for developing more effective treatments and services.

Treating Substance Abuse Jul 14 2021 Widely adopted, this state-of-the-art work is grounded in the best available knowledge about substance abuse and its treatment. The editors and contributors are leading authorities who provide a complete introduction to each of today's major evidence-based treatment approaches -- from conceptual underpinnings to clinical applications. The third edition has been revised and updated to reflect significant advances in research, theory, and technique. Entirely new chapters cover the biology of substance use disorders, treatment in primary care settings, and case management. The third edition retains the structure that makes the book so popular as a course text and practitioner resource. Following an introductory overview, paired chapters focus respectively on the theory and practice of each approach, including motivational, contingency management, cognitive-behavioral, 12-step, family, and pharmacological models. Theory chapters explain basic assumptions about how people develop, maintain, and recover from substance use disorders and concisely review the research support for each approach. Practice chapters then offer a start-to-finish view of treatment, covering such crucial topics as the therapeutic relationship, assessment procedures, goal setting, the sequencing of interventions, how "denial" and "resistance" are addressed, the role of self-help groups, and strategies for preventing and dealing with relapse. Illustrative case examples are included. The volume concludes with three chapters on integrating different techniques to meet patients' needs in a range of clinical settings. Written for a broad audience, this book is an essential text for courses in substance abuse treatment and addiction counseling. Experienced substance abuse clinicians -- including clinical psychologists, clinical social workers, psychiatric nurses, counselors, and psychiatrists -- will find it a valuable reference for staying up to date on current treatment approaches.

Wastewater Analysis for Substance Abuse Monitoring and Policy Development Jun 12 2021 This book addresses how to estimate substance use and thereby evaluate policies intended to reduce the harms caused by drugs and other substances. Wastewater analysis (WWA) can provide efficient, affordable, fine-grained and objective data on population substance use trends on a very large scale. The authors discuss the potential implications of WWA as a new method for understanding substance use in a variety of settings and ignite a discourse with policy makers, criminologists, epidemiologists and other disciplines about the need for collaboration with WWA scientists. The book also features an explanation of the costs and harms of substance use with academic literature from criminological and epidemiological sources and reports from lead agencies. Additional features include: Details on the origin of wastewater analysis in environmental science Description of analytical chemistry methods for tracing a wide variety of substances, including illicit drugs, alcohol, tobacco and other chemicals Exploration of the major empirical problems in estimating population consumption of alcohol, tobacco and drugs at the international and national level Examination of the principles of human research ethics and their application to wastewater analysis Wastewater Analysis for Substance Abuse Monitoring and Policy Development is a valuable tool for analytical chemists, wastewater scientists and criminologists, as well as researchers and policy makers across disciplines who work in drug sectors.

Neuropathology of Drug Addictions and Substance Misuse Volume 2 Jan 08 2021 Neuropathology of Drug Addictions and Substance Misuse, Volume 2: Stimulants, Club and Dissociative Drugs, Hallucinogens, Steroids, Inhalants and International Aspects is the second of three volumes in this informative series and offers a comprehensive examination of the adverse consequences of the most common drugs of abuse. Each volume serves to update the reader's knowledge on the broader field of addiction as well as to deepen understanding of specific addictive substances. Volume 2 addresses stimulants, club and dissociative drugs, hallucinogens, and inhalants and solvents. Each section provides data on the general, molecular and cellular, and structural and functional neurological aspects of a given substance, with a focus on the adverse consequences of addictions. Research shows that the neuropathological features of one addiction are often applicable to those of others, and understanding these commonalities provides a platform for studying specific addictions in more depth and may ultimately lead researchers toward new modes of understanding, causation, prevention, and treatment. However, marshalling data on the complex relationships between addictions is difficult due to the myriad material and substances. Offers a modern approach to understanding the pathology of substances of abuse, offering an evidence-based ethos for understanding the neurology of addictions Fills an existing gap in the literature by serving as a "one-stop-shopping synopsis of everything to do with the neuropathology of drugs of addiction and substance misuse Includes in each chapter: list of abbreviations, abstract, introduction, applications to other addictions and substance misuse, mini-dictionary of terms, summary points, 6+ figures and tables, and full references Offers coverage of preclinical, clinical, and population studies, from the cell to whole organs, and from the genome to whole body

Pharmacology and Treatment of Substance Abuse Sep 15 2021 Given the prevalence of substance abuse in general clinical populations, it is important for healthcare providers to have knowledge and skill in the treatment of these problems. Evidence-Based Practice (EBP) involves the integration of the best evidence with clinical expertise and patient values. This text is designed as a bridge for practitioners that will provide up-to-date evidence reviews as well as information on how to best keep up with emerging trends in the field. The editors have gathered expert authors to provide a much needed summary of the current status of the evidence based practice for both the assessment and treatment of specific substance use disorders.

Substance and Non-substance Addiction Jul 02 2020 This book focuses on the similarities and differences between substance and non-substance addictions. It discusses in detail the mechanisms, diagnosis and treatment of substance and non-substance addictions, and addresses selected prospects that will shape future studies on addiction. Addiction is a global problem that costs millions of lives tremendous damage year after year. There are mainly two types of addiction: substance addiction (e.g., nicotine, alcohol, cannabis, heroin, stimulants, etc.) and non-substance addiction (e.g., gambling, computer gaming, Internet, etc.). Based on existing evidence, both types of addiction produce negative impacts on individuals' physical, mental, social and financial well-being, and share certain common mechanisms, which involve a dysfunction of the neural reward system and specific gene transcription factors. However, there are also key differences between these two

types of addiction. Covering these aspects systematically, the book will provide researchers and graduate students alike a better understanding of drug and behavioral addictions.

Neuropathology of Drug Addictions and Substance Misuse Volume 1 May 24 2022 Neuropathology of Drug Addictions and Substance Misuse, Volume One: Foundations of Understanding, Tobacco, Alcohol, Cannabinoids, Opioids and Emerging Addictions provides the latest research in an area that shows that the neuropathological features of one addiction are often applicable to those of others. The book also details how a further understanding of these commonalities can provide a platform for the study of specific addictions in greater depth, all in an effort to create new modes of understanding, causation, prevention, and treatment. The three volumes in this series address new research and challenges, offering comprehensive coverage on the adverse consequences of the most common drugs of abuse, with each volume serving to update the reader's knowledge on the broader field of addiction, while also deepening our understanding of specific addictive substances. Volume One addresses tobacco, alcohol, cannabinoids, and opioids, with each section providing data on the general, molecular/cellular, and structural/functional neurological aspects of a given substance, along with a focus on the adverse consequences of addictions. Provides a modern approach on the pathology of substances of abuse, offering an evidence based ethos for understanding the neurology of addictions Fills an existing gap in the literature by providing a one-stop-shopping synopsis of everything to do with the neuropathology of drugs of addiction and substance misuse Includes a list of abbreviations, abstracts, applications to other addictions and substance misuse, mini-dictionary of terms, summary points, 6+ figures and tables, and full references in each chapter Offers coverage of preclinical, clinical, and population studies, from the cell to whole organs, and the genome to whole body

Substance Abuse Disorders Aug 27 2022 Substance abuse disorders are among the most prevalent psychiatric disorders and are frequently comorbid with other psychiatric and health conditions and accompanied by social problems; however, they remain under-recognized and under-treated. Many physicians and mental health practitioners receive little-to-no training in the identification and treatment of these disorders. Approaches to their prevention include some of the major success stories in modern public health as well as some of the deepest controversies in public life. This new title in the WPA series Evidence and Experience in Psychiatry informs psychiatrists and a wide range of professional groups from health and social services about these disorders and their treatment and control. 'Highly Commended' in the Psychiatry section of the 2012 BMA Book Awards

Discovering Addiction Jan 26 2020 Discovering Addiction brings the history of human and animal experimentation in addiction science into the present with a wealth of archival research and dozens of oral-history interviews with addiction researchers. Professor Campbell examines the birth of addiction science---the National Academy of Sciences's project to find a pharmacological fix for narcotics addiction in the late 1930s---and then explores the human and primate experimentation involved in the succeeding studies of the "opium problem," revealing how addiction science became "brain science" by the 1990s. Psychoactive drugs have always had multiple personalities---some cause social problems; others solve them---and the study of these drugs involves similar contradictions. Discovering Addiction enriches discussions of bioethics by exploring controversial topics, including the federal prison research that took place in the 1970s---a still unresolved debate that continues to divide the research community---and the effect of new rules regarding informed consent and the calculus of risk and benefit. This fascinating volume is both an informative history and a thought-provoking guide that asks whether it is possible to differentiate between ethical and unethical research by looking closely at how science is made. Nancy D. Campbell is Associate Professor of Science and Technology Studies at Rensselaer Polytechnic Institute and the author of Using Women: Gender, Drug Policy, and Social Justice. "Compelling and original, lively and engaging---Discovering Addiction opens up new ways of thinking about drug policy as well as the historical discourses of addiction." ---Carol Stabile, University of Wisconsin--Milwaukee Also available: Student Bodies: The Influence of Student Health Services in American Society and Medicine, by Heather Munro Prescott Illness and the Limits of Expression, by Kathlyn Conway White Coat, Clenched Fist: The Political Education of an American Physician, by Fitzhugh Mullan

Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery Mar 22 2022 This collection provides authoritative coverage of neurobiology of addiction, models of addiction, sociocultural perspectives on drug use, family and community factors, prevention theories and techniques, professional issues, the criminal justice system and substance abuse, assessment and diagnosis, and more.

Diversity Issues in Substance Abuse Treatment and Research Dec 07 2020 In this textbook, the author defines what is meant by diversity and reviews what we know today about the effects of alcohol, tobacco, marijuana, cocaine and crack, hallucinogens and heroin. This is then put into a broader context by examining the development of policy with particular emphasis on those who were perceived to be the most fervent users of substance. This is a useful textbook for classes on substance abuse as well as for seasoned clinicians.

Key Concepts in Substance Misuse Jul 26 2022 Drug use is a major challenge for public services, healthcare professionals and policy-makers all over the world. This book offers a complete overview of the issues associated with substance misuse from an interdisciplinary perspective. It begins by providing a reference guide to the different psychoactive substances, looking at the biological and psychological impact of their use. Key issues in the effect drugs have on society are then addressed, before outlining methods of recovery and therapy. Chapters include: Reflective questions to challenge readers' assumptions Case studies to help students understand the impact of substances on individuals Links to further resources to expand readers' knowledge It will be valuable reading for those studying on degrees in criminology, health, nursing, social work and counselling.

Libraries and the Substance Abuse Crisis Aug 22 2019 By making their own contributions to changing the way people struggling with substance abuse are treated in society, libraries can demonstrate that resilience can transcend crisis.

Handbook of Substance Misuse and Addictions Mar 29 2020 Substance misuse and addictions are a public health issue. They affect the well-being of each community and nation as a whole. It is, therefore, necessary to identify, educate, and treat individuals who are addicted to substances. Policies and procedures go hand-in-hand with public health education and safety. The science behind the public health issues of one drug may be applicable to other drugs as well. However, marshalling all of the aforementioned information into a single source is somewhat difficult due to the wide array of material. The Editors address this by compiling the research in this single reference work that serves as a "one-stop-shopping" approach to everything readers need to know about

the scientific basis of public health and addictions and agents of misuse. Apart from active agents that have a plant or chemical basis, there is a need to consider that there are other forms of addiction which may have common modes of causality or prevention. These include food addiction, gaming, gambling, and other non-drug addictions. These types of addiction may be related to the addiction of drugs. Overall, the Handbook of Substance Misuse and Addictions: From Biology to Public Health offers a holistic understanding of the relationship between public health and substance misuse. The text provides a common platform upon which other forms of addiction or substance misuse can be understood and treated. Addiction processes involve understanding the biological processes as well as behavior, psychology, sociology, and public health, all of which are interlinked. This Handbook is a useful reference for lecturers, students, researchers, practitioners, and other professionals in public health, addiction science, epidemiology, health education, health promotion, and health sciences.

Substance Use and Abuse Mar 10 2021 Substance use and abuse are two of the most frequent psychological problems clinicians encounter. Mainstream approaches focus on the biological and psychological factors supporting drug abuse. But to fully comprehend the issue, clinicians need to consider the social, historical, and cultural factors responsible for drug-related problems. Substance Use and Abuse: Cultural and Historical Perspectives provides an inclusive explanation of the human desire to take drugs. Using a multidisciplinary framework, authors Russil Durrant and Jo Thakker explore the cultural and historical variables that contribute to drug use. Integrating biological, psychosocial, and cultural-historical perspectives, this innovative and accessible volume addresses the fundamental question of why drug use is such a ubiquitous feature of human society.

Preventing Drug Abuse Nov 25 2019 As the nation's drug crisis has deepened, public and private agencies have invested huge sums of money in prevention efforts. Are the resulting programs effective? What do we need to know to make them more effective? This book provides a comprehensive overview on what we know about drug abuse prevention and its effectiveness, including: Results of a wide range of antidrug efforts. The role and effectiveness of mass media in preventing drug use. A profile of the drug problem, including a look at drug use by different population groups. A review of three major schools of prevention theory-risk factor reduction, developmental change, and social influence. An examination of promising prevention techniques from other areas of health and human services. This volume offers provocative findings on the connection between low self-esteem and drug use, the role of schools, the reality of changing drug use in the population, and more. Preventing Drug Abuse will be indispensable to anyone involved in the search for solutions, including policymakers, anti-drug program developers and administrators, and researchers.

Cognitive, Clinical, and Neural Aspects of Drug Addiction Nov 05 2020 Drug addictions are often difficult to treat. The most successful treatments begin with studying why individuals become addicted to drugs and how to change their thinking and behaviour. Cognitive, Clinical, and Neural Aspects of Drug Addiction focuses on the theories that cause drug addiction, including avoidance behavior, self-medication, reward sensitization, behavioral inhibition and impulsivity. Dr. Moustafa takes this book one step further by reviewing the psychological and neural causes of relapse including the role of stress, anxiety and depression. By examining both the causes of drug addiction and relapse, this book will help clinicians create individualized treatment options for patients suffering from drug addiction. Identifies key factors contributing to addiction, including stress, anxiety and depression Reviews inhibition and impulsivity in drug use Assesses the cognitive underpinnings of behavioral choices in addiction Discusses the argument of self-medication vs. reward sensitization Examines the psychological causes of why patients relapse

Parenting and Substance Abuse Feb 06 2021 Parenting and Substance Abuse is the first book to report on pioneering efforts to move the treatment of substance-abusing parents forward by embracing their roles and experiences as mothers and fathers directly and continually across the course of treatment.